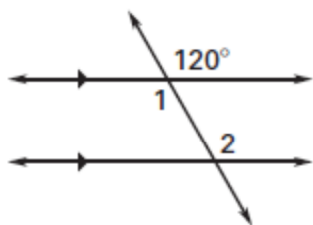


# TARGET 3C

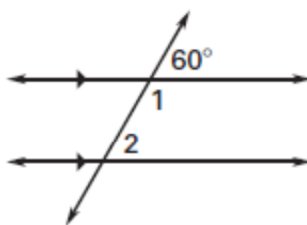
Name \_\_\_\_\_ Date \_\_\_\_\_

Find  $m\angle 1$  and  $m\angle 2$ .

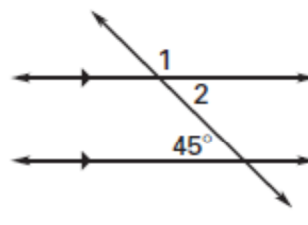
1.



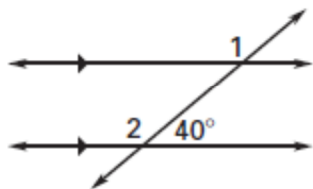
2.



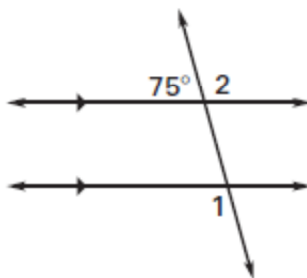
3.



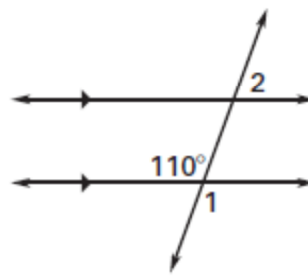
4.



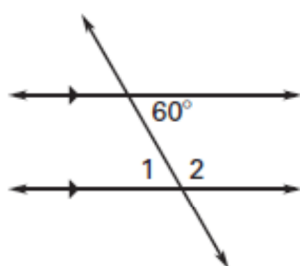
5.



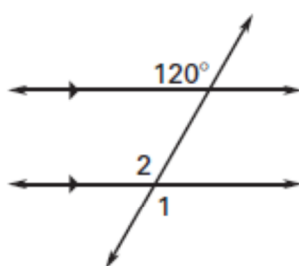
6.



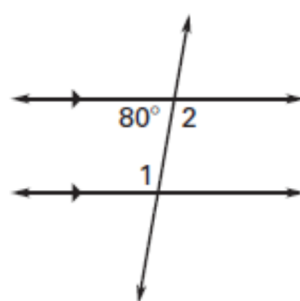
7.



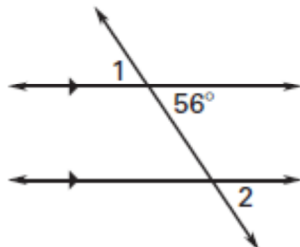
8.



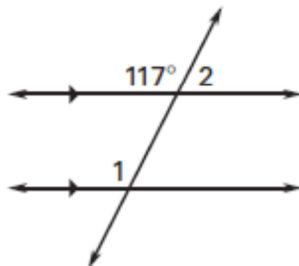
9.



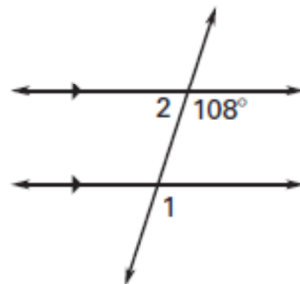
10.



11.



12.



### TARGET 3C ANSWERS

1.  $\angle 1 = 120^\circ$  and  $\angle 2 = 120^\circ$
2.  $\angle 1 = 120^\circ$  and  $\angle 2 = 60^\circ$
3.  $\angle 1 = 135^\circ$  and  $\angle 2 = 45^\circ$
4.  $\angle 1 = 140^\circ$  and  $\angle 2 = 140^\circ$
5.  $\angle 1 = 105^\circ$  and  $\angle 2 = 105^\circ$
6.  $\angle 1 = 110^\circ$  and  $\angle 2 = 70^\circ$
7.  $\angle 1 = 60^\circ$  and  $\angle 2 = 120^\circ$
8.  $\angle 1 = 120^\circ$  and  $\angle 2 = 120^\circ$
9.  $\angle 1 = 100^\circ$  and  $\angle 2 = 100^\circ$
10.  $\angle 1 = 56^\circ$  and  $\angle 2 = 56^\circ$
11.  $\angle 1 = 117^\circ$  and  $\angle 2 = 63^\circ$
12.  $\angle 1 = 108^\circ$  and  $\angle 2 = 72^\circ$